BRUHAT BANGALORE MAHANAGARA PALIKE

YELAHANKA ZONE

BYATARAYANAPURA DIVISION

BYATARAYANAPURA SUB DIVISOIN

Name of the Work	**:**	**Supply of Water Tanker in Vinayakanagara, Defence Colony, Palanahalli, Kogilu Layout Surrounding area in Ward No. 05**
Estimated Cost	**:**	**50.00 Lakhs**
Work Code	**:**	**005-19-000028**

BRUHAT BANGALORE MAHANAGARA PALIKE
YELAHANKA ZONE

Estimate Cost Rs. 5000000.00

of Work: Supply of Water Tanker in Vinayakanagara, Defence Colony, Palanahalli, Kogilu it Surrounding area in Ward No. 05

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
pply of Drinking Water through water tankers Capacity 5000 Liters ring of Water Tanker (Page No. XLVIII, Code o. 1032) PWD SR 2018-19	per day	1				1	410.00	410.00
023 - Hire Charges of Tractor 40 HP including perator and Fuel (P. XLVIII/I. 19) PWD SR 2018-9	per day	1				1	1288.00	1288.00
rocurement of Water --Rs. 216.00 / Load (5000 iters) Considering 5000 Liters cost is Rs. 08.00/Load Considering 5 oads/Day 5X108.00=540.00	Per Load	5				5	108.00	540.00
ngaging Heavy Mazdoor **(Page No. XXXXXII, Sl lo. 5, PWD SR 2018-19)**		1				1	446.20	446.20
								2684.20
			For 1 Load					2684.20/5
								536.84
			Say					**537.00**
	Rs. 537.00/Load							
Kogilu and Agrahara layout Surrounding area Considering 3 Tractors 4 Loads/Day and for 6 Months 3 X 4 X 180 X 537.00=								1159920.00
Kattigenahalli Dwarakanagra Surrounding area Considering 3 Tractors 4 Loads/Day and for 6 Months 3 X 4 X 180 X 537.00=								1159920.00
Jakkur and Srirampura Surrounding area Considering 2 Tractors 4 Loads/Day and for 6 Months 2 X 4 X 180 X 537.00=								773280.00
	Extra 25 Loads					25 X 537.00=		12575.00
								3105695.00
Pipe Line Works								
Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in Ordinary soil not exceeding 1.5 m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m after breaking of clods complete as per specifications (P.NO - 6, I.NO - 2.3, PWD SR 18-19)	Cum							
		1	2215.00	0.60	0.75	**996.75**		
						996.75	316.94	**315910.00**
Basic Rate	299.00							
6% area weightage	17.94							
Total	316.94							

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
oviding and installing at site of work 63mm 562) PVC Pipes of 6 kg / cm2 including cost pipes and specials and labour, including vering into trenches, laying true to line, level d perfect linking at joints leak proof including nting of approved type with all labour and lift arges, handling charges including encasing e pipe alround to a depth not less than 15cms h gravel or selected earth available from the cavation etc., complete (P.NO - 94, I.NO - .73.2, PWD SR 18-19)	Mtr							
		1	2215.00			**2215.00**		
						2215.00	394.32	**873419.00**
Basic Rate	372.00							
6% area weightage	22.32							
Total	394.32							
efilling available earth around pipe lines, ibles in layers not exceeding 20cms in depth, mpacting each deposited layer by ramming ter watering with lead upto 50m and lift upto 5m including cost of all labour complete as er specifications (P.NO - 7, I.NO - 2.11, PWD R 18-19)	Cum							
		1	2215.00	0.60	0.75	**996.75**		
						996.75	128.26	**127843.00**
Basic Rate	121.00							
6% area weightage	7.26							
Total	128.26							
								4422867.00
or 12% Applicable GST								**530744.00**
or 1% QC Charges								**44229.00**
liscellaneous and Unforeseen Charges	L/S							**2160.00**
							Total	**5000000.00**

IFICATE :

he work spot has been inspected and the work is found necessary.
his estimate is prepared as per PWD SR 2018-19,
he provisions were made in this estimate are necessary and adequate.
his works come under B.B.M.P. limits.

ssistant Engineer
Ward No. 05
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Executive Engineer 24/06
Bruhat Bangalore Mahanagara Palike

Assistant Executive Engineer
Bruhat Bangalore Mahanagara Palike
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-26

24/06

Administrative Approval

Accorded For RS50 lakhs only
Head of A/C..P0541.....
CER NO :.....40..... Dt:27.06.2019

TA CE (YNK)

Technical Sanction

Accorded For Rs50 lakhs only
Head of A/C..P0541.....
CER NO :.....36..... Dt:27.06.2019

TA CE (YNK)